



Press Release No. 18-04

SECHOL PROJECT DRILLING UPDATE

August 19, 2004, Toronto, Canada: Jaguar Nickel Inc. (TSX: JNI) is pleased to report the assay data received for an additional 39 holes in its ongoing drilling program on the Sechol nickel / cobalt laterite project in Guatemala.

Well mineralised nickel laterite continues to be intersected in the El Inicio area. Nickel assays from the mineralised zones are in line with or exceed expectations based on previous work. Of the 39 holes reported 27 have intercepts of nickel bearing laterite exceeding a 1.00% nickel cut-off. Of these 2 holes have intercepts exceeding 2% nickel i.e. holes 008A and 175 with intercepts of 2.02% nickel over 21.3 metres and 2.20% nickel over 9.5 metres respectively. Another 14 holes have intercepts exceeding 1.50% nickel. The results from the holes suffixed with A or B represent the successful re-drilling of earlier holes which had unacceptable core recovery.

Table of Intercepts $\geq 1.00\%$ nickel cut-off

Hole	Intercept		Interval (m)	Ni (%)	Co (%)
	From (m)	To (m)			
JNI-04-007A	1.00	15.60	14.60	1.63	0.08
JNI-04-008A	2.00	23.30	21.30	2.02	0.08
JNI-04-010A	1.35	14.70	13.35	1.96	0.05
JNI-04-015A	0.00	7.70	7.70	1.88	0.05
JNI-04-018A	0.65	6.84	6.19	1.21	0.12
JNI-04-023B	0.00	5.40	5.40	1.67	0.04
JNI-04-024A	0.50	14.30	13.80	1.33	0.08
JNI-04-025A	2.00	5.35	3.35	1.53	0.08
JNI-04-039A	3.10	14.55	11.45	1.83	0.05
JNI-04-151	2.15	13.60	11.45	1.46	0.10
JNI-04-152	1.00	12.60	11.60	1.42	0.07
JNI-04-154	1.10	3.20	2.10	1.52	0.02
JNI-04-157A	13.90	16.20	2.30	1.18	0.05
JNI-04-159	1.00	6.80	5.80	1.23	0.06
JNI-04-161	3.50	6.30	2.80	1.30	0.21
JNI-04-162	2.80	8.90	6.10	1.34	0.12
JNI-04-163	6.70	11.30	4.60	1.16	0.07
JNI-04-164	3.10	6.10	3.00	1.86	0.08
JNI-04-168B	4.10	6.70	2.60	1.21	0.05
JNI-04-169	2.90	17.60	14.70	1.85	0.05
JNI-04-170	0.60	17.90	17.30	1.98	0.06
JNI-04-171	0.00	7.20	7.20	1.78	0.09

Hole	Intercept		Interval (m)	Ni (%)	Co (%)
	From (m)	To (m)			
JNI-04-173	0.00	9.20	9.20	1.97	0.03
JNI-04-174	2.50	4.50	2.00	1.12	0.22
JNI-04-175	0.00	9.50	9.50	2.20	0.04
	11.50	15.50	4.00	1.76	0.02
JNI-04-179	1.00	6.20	5.20	1.26	0.14
JNI-04-180	1.50	4.10	2.60	1.04	0.13

Sample preparation was undertaken by BSI Inspectorate laboratory in Guatemala City and assay by SGS Lakefield Research Analytical Services laboratory in Canada.

The compositing of the nickel and cobalt grades in the individual holes was done using a nickel cut-off of 1.00%, a minimum intercept length of 2 metres and a maximum length of internal waste of 2 metres. The compositing was done across geological boundaries. It has not yet been determined what cut-off grade should be used in an economic model.

Core recovery in the mineralized zone in 2 additional holes for which results are available (156A and 160) fell below an acceptable standard, are not reported and are scheduled for re-drilling.

Since the start of the drilling program in March 2004, 252 HQ core holes with acceptable core recoveries, totalling 3676 metres, have been completed on the El Inico and the El Segundo grids. Drilling is on a regular 100m x 100m grid and is ongoing with approximately 212 more holes planned in this phase of this program. Additional drilling will be planned and executed as warranted by results. Four drill rigs are now actively drilling on this program.

The data were validated and the intersections calculated by the designated Qualified Person for the project as defined in National Instrument 43-101, H. Andrew Daniels P. Geo., of GeoVector Management Inc. of Nepean, Ontario.

Jaguar is a well funded, professionally managed resource company involved in developing nickel-cobalt laterite properties in Guatemala, Central America. The company is also developing a proprietary nickel leaching technology – Atmospheric Chloride Leach Process – in conjunction with Process Research ORTECH Inc.

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The TSX has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.